# IAP6 Rec'd PCT/PTO 16 MAY 2007

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 2400.0680000/VLC/BSA		
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/597,723			
INTERNATI	ONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
TITLE OF I		22 January 2005	6 February 2004		
	rl Carboxamides T(S) FOR DO/EO/US	-			
Ralf DUI	NKEL et al.				
		-	/US) the following items and other information:		
	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.				
2. X Th	nis is a SECOND or SUBSEQUENT s	ubmission of items concerning a submission	n under 35 U.S.C. 371.		
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. [5, 6, 21 submitted 04 AUG 2006]				
4. L TI	he US has been elected (Article 31).				
5 ,	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. is attached hereto (required	only if not communicated by the Internation	al Bureau).		
	b. has been communicated by the International Bureau.				
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).		
6	An English language translation of the	e International Application as filed (35 U.S.C	371(c)(2)).		
	a. is attached hereto.				
	b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7	Amendments to the claims of the Inter	rnational Application under PCT Article 19 (	35 U.S.C. 371(c)(3))		
	a. are attached hereto (requir	red only if not communicated by the Internal	ional Bureau).		
	b. have been communicated	by the International Bureau.	·		
	c. have not been made; howe	ever, the time limit for making such amendm	ents has NOT expired.		
	d. have not been made and will not be made.				
8	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. X	An oath or declaration of the inventor(	(s) (35 U.S.C. 371(c)(4)). 3 pgs.			
	10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 1	1 to 20 below concern document(s)	) or information included:			
11. 🔲 📌	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. 🔲	A preliminary amendment.				
14. 📙 ,	An Application Data Sheet under 37 CFR 1.76.				
15	A substitute specification.				
16	A power of attorney and/or change of address letter.				
17. 🔲 /	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18. 🔲 ,	A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. 🔲 ,	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see	37 CFR 1.5)	INTERNATIONAL API		ATTORNEY'S DOC	
10/597,723		PCT/EP05	700008	2400.0680000/	VLC/BSA
20. Other items or information: 1) Copy of Notification of Mis 2) One (1) return postcard.	ssing Requir	rements; and			
The following fees have been s	submitted			CALCULATIONS	PTO USE ONLY
21. Basic national fee (37 CFR			\$300	\$	THE GOL GIVET
			<u> </u>		-
22. Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0  All other situations				\$	
23. Search fee (37 CFR 1.492() If the written opinion of the ISA/US or the IPEA/US indicates all claims sat Search fee (37 CFR 1.445(a)(2)) has be International Searching Authorit International Search Report prepared by previously communicated to the All other situations	e International protisfy provisions of the paid on the irty	of PCT Article 33(1)-(4) ternational application to to an the US and provided to	\$0 he USPTO as an\$100 the Office or\$400	\$	
TOTAL OF 21, 22 and	1 23 =				1
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
		itional 50 or fraction o a whole number)	RATE		
- 100 = /50 =			× \$250	\$	1
Surcharge of \$130.00 for furnishing any after the date of commencement of the			oath or declaration	\$ 130.00	
CLAIMS NUMBER F	ILED	NUMBER EXTRA	RATE	\$	
Total claims	- 20 =		× \$ 50	\$	
Independent claims	- 3 =		× \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if a	applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.  SUBTOTAL =				\$	
				\$ 130.00	<u>                                     </u>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +  TOTAL NATIONAL FEE =  Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$		
			\$		
			\$		
		TOTAL F	EES ENCLOSED =	\$ 130.00	
HKAYPAGH 00000107 10597723				Amount to be refunded:	\$
				Amount to be charged	\$ 130.0

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$	to cover the above fees is en	nclosed.			
b. Please charge my Deposit Account NoA duplicate copy of this sheet is enclosed.	_ in the amount of \$	to cover the above fees.			
	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0036. A duplicate copy of this sheet is enclosed.				
d. X Fees are to be charged to a credit card. WARNING: libe included on this form. Provide credit card information	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:	Vin	.t 2. Com.			
CUSTOMER NUMBER 26111	SIG	VATURE Vincent L. Capuano			
	NAM	42,385			
	REG	SISTRATION NUMBER			
666697					

### DUPLICATE



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

	THOT WANDDAN DICKNY	
U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY, DOCKET NO.

10/597,723

Ralf DUNKEL

2400.0680000/SRL

INTERNATIONAL APPLICATION NO.

PCT/EP05/00608

26111 STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C. 1100 NEW YORK AVENUE, N.W. I.A. FILING DATE PRIORITY DATE 01/22/2005 02/06/2004

CONFIRMATION NO. 5407
371 FORMALITIES LETTER
\*OC000000023293970\*

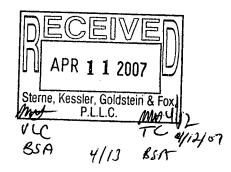
Date Mailed: 04/09/2007

WASHINGTON, DC 20005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/04/2006
- Copy of the International Search Report filed on 08/04/2006
- U.S. Basic National Fees filed on 08/04/2006
- Priority Documents filed on 08/04/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

DOCKETED

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

Decl, Late outh Decl surcharge, due June 9, 2007 STAT BAR due November 9, 2007 The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/597,723	PCT/EP05/00608	2400.0680000/SRL

FORM PCT/DO/EO/905 (371 Formalities Notice)